MERLIN

Log: _____ (1)Est.lat: +/- _____ (2)Est.long: +/- _____ (3)Gr.date: _____

Course: _____ Index corr: _____ Ht. of eye: _____, dip corr: − _____ (9)YM: _____

Clock corr:	GMT [1:] h m s	Sext.alt ° '	alt corr ' index dip main	corr.alt [4:] ° ' ''	Az °	+/- Int. n.m.
Body: _____						
(4)dec: +/- _____						
(5)SHA:						
Body: _____						
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Stars (')	App alt	L.L. (')	U.L. (')
-5.7	9° 20'	+10.5	-21.5
-5.2	10° 20'	+11	-21
-4.6	11° 30'	+11.5	-20.5
-4.1	13°	+12	-20
-3.6	15°	+12.5	-19.5
-3.1	17°	+13	-19
-2.6	20°	+13.5	-18.5
-2.1	24°	+14	-18
-1.6	31°	+14.5	-17.5
-1.1	41°	+15	-17
-0.6	59°	+15.5	-16.5
-0.1	85°	+16	-16

(l) lat, (2) long, alt, in deg. min sec. (4) dec, (5)SHA, (M) GHA, in degrees.

Ht. (m)	Dip (')
0.7	-1.5
1.3	-2
2.0	-2.5
2.9	-3
3.9	-3.5
5.1	-4
6.4	-4.5
7.9	-5